**Who**: Individual or Partner

**When**: Start October 7 – Finish October 21

**Where**: I class to plan/ Finish at home

**Why**: Demonstrate name, job, and structure of 8 major plant cell organelles.

**What**: Create a fully labeled scientific model of a plant cell.

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| --- | --- |
| **Criteria** | **Details** |
| **Labels**  (Pd. 1 & Pd. 7 = 25%)  (Pd. 5= 30%) | Clear  Neat  Detail  Spelling  Complete  Big (can see)  Attached  Color  Rigid |
| **Model**  (Pd. 1 & Pd. 7 = 50%)  (Pd. 5 = 50%) | 8  Size  Detail  Color  Quality  Place  Material choice |
| **Overall**  (Pd. 1 & Pd. 7 = 25%)  (Pd. 5 = 20%) | Right place  Right size  Creativity  Complete  Neat  Effort  Big (see)  Your name |

Planning

Materials:

Cell wall

Cell membrane

Cytoplasm

Nucleus

ER (endoplasmic reticulum)

Vacuole

Mitochondria

Chloroplast

Labels

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Monday**  **In-class planning** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |

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| **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |

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| **Monday**  Hand in. |  |  |  |  |